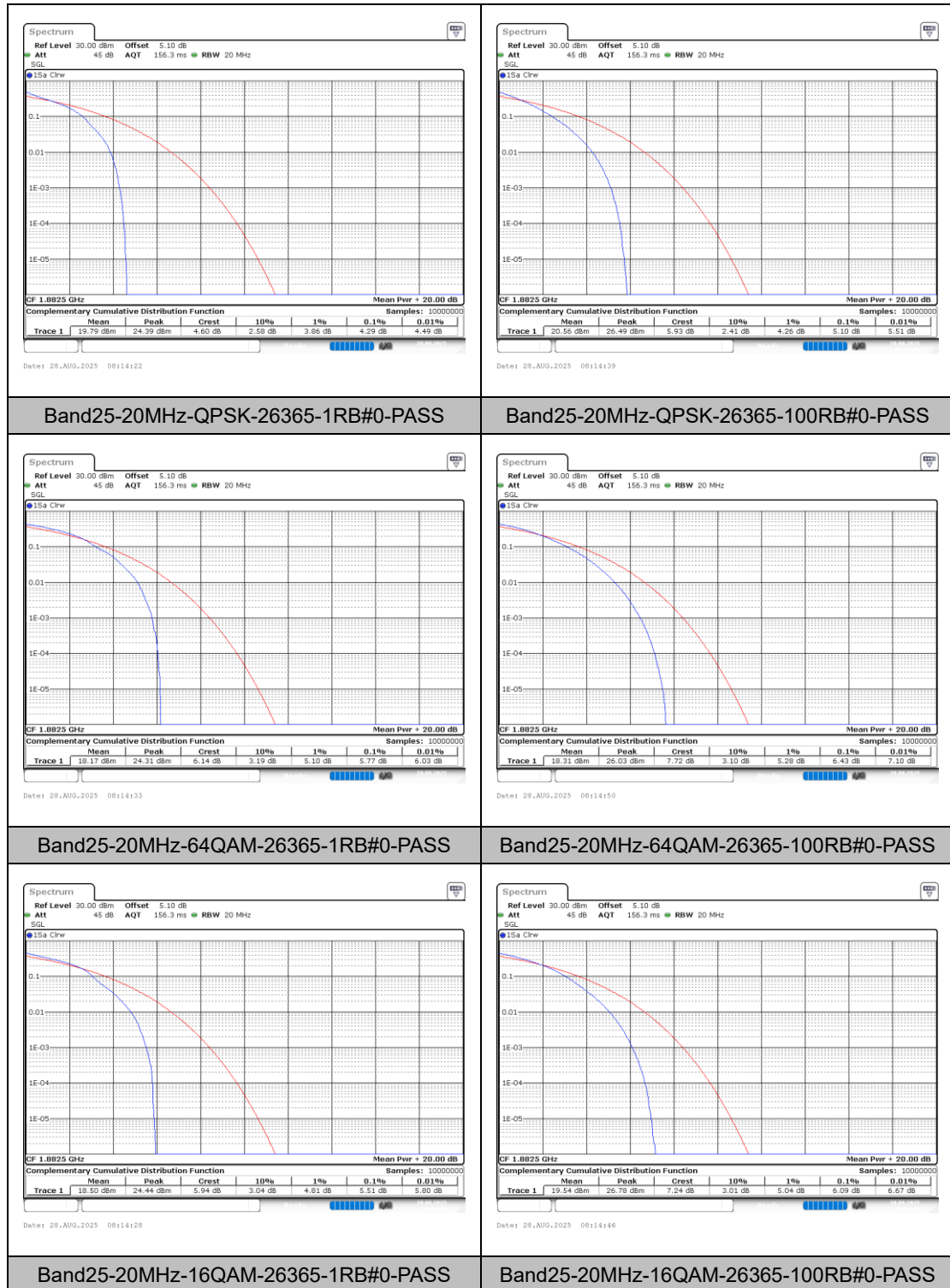
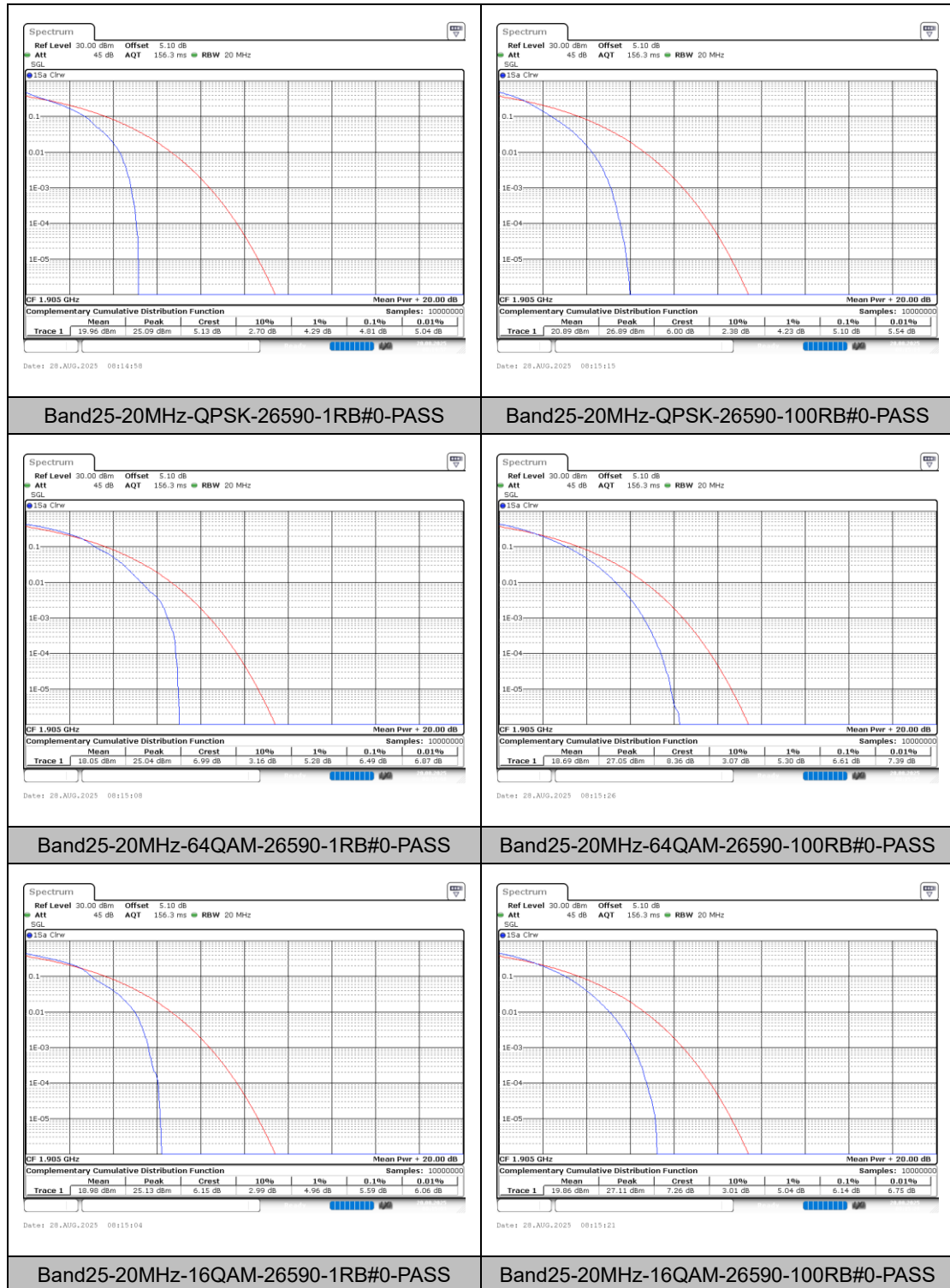






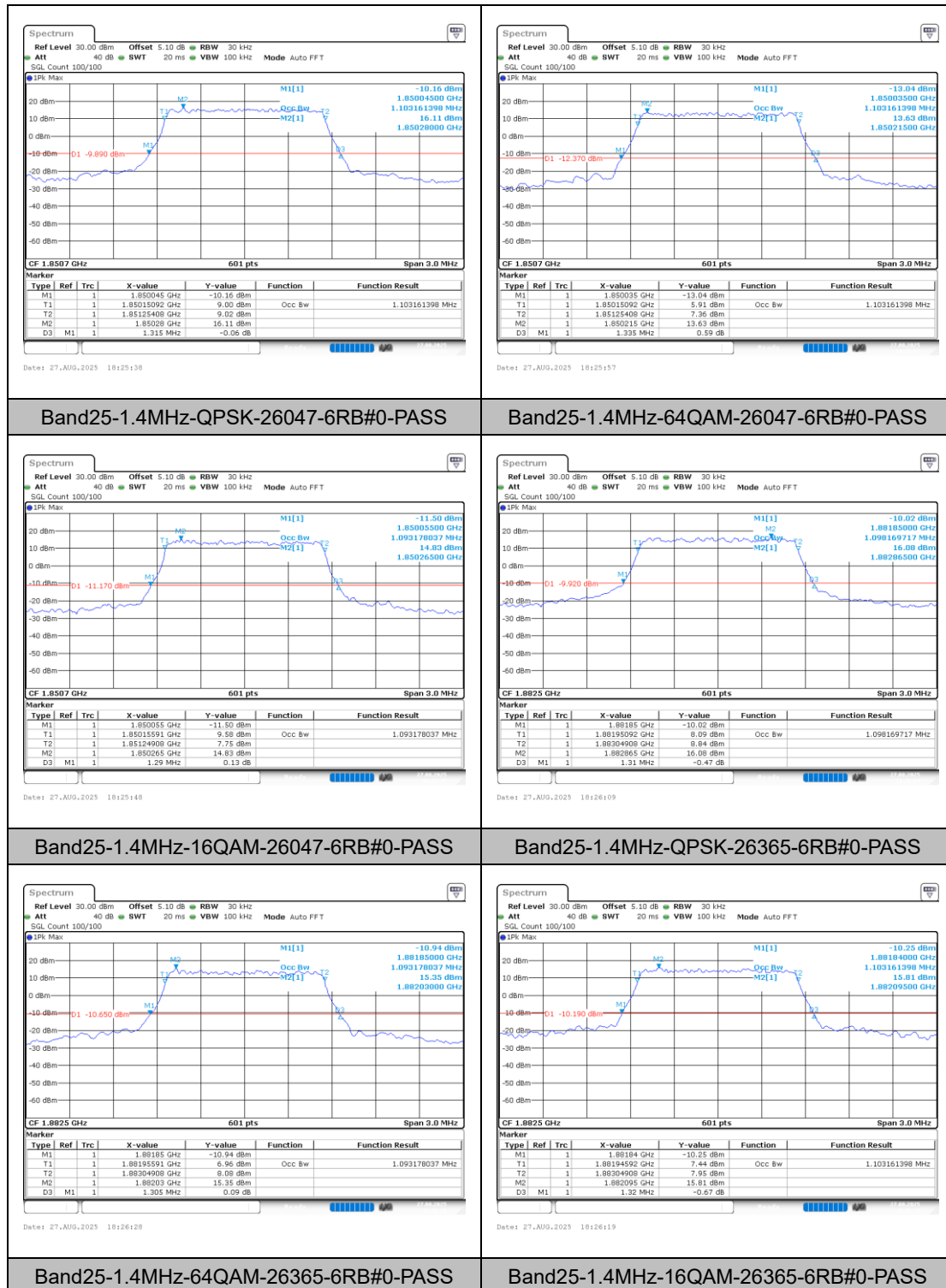
Appendix C: 26dB Bandwidth and Occupied Bandwidth

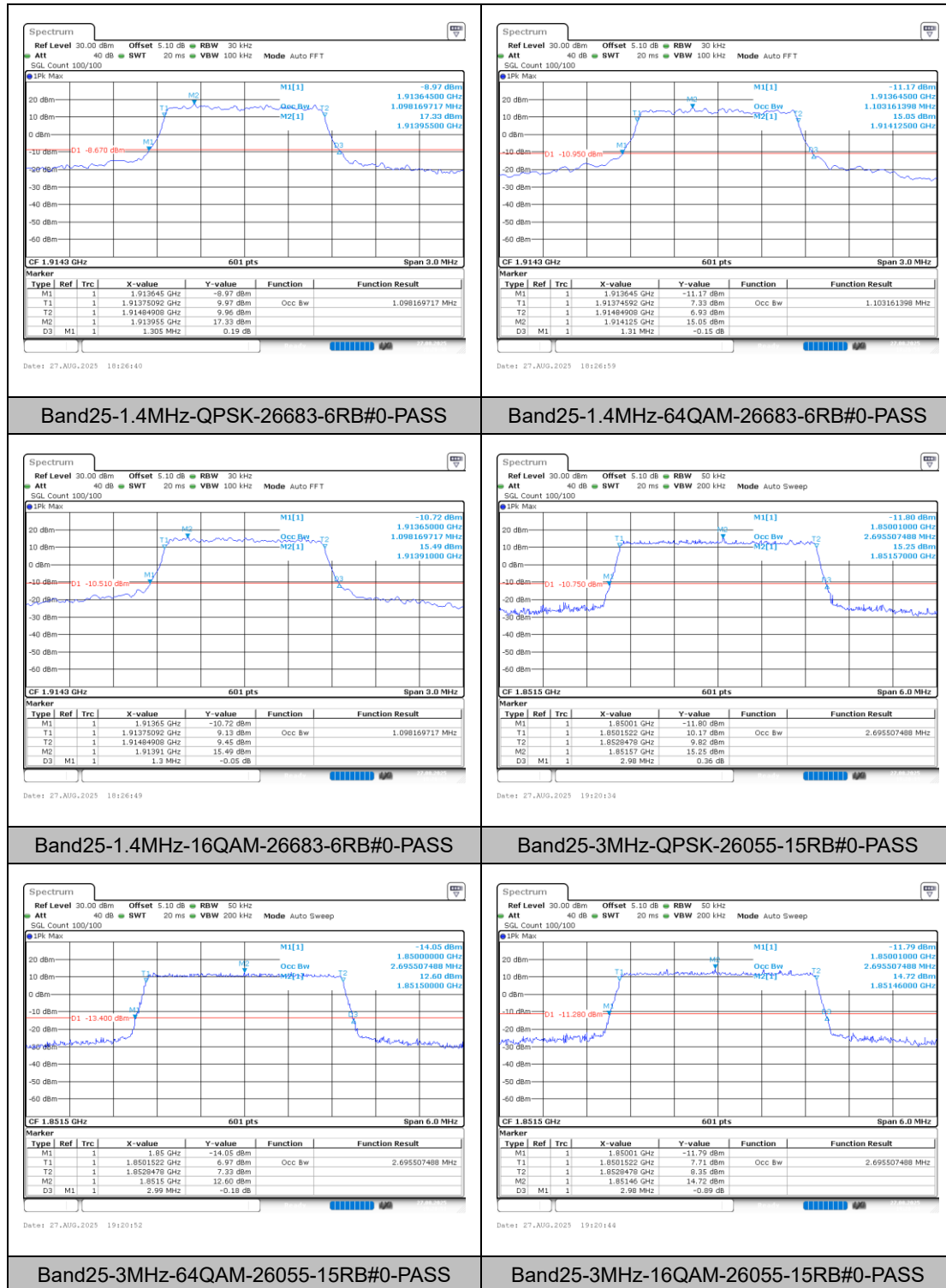
Test Result

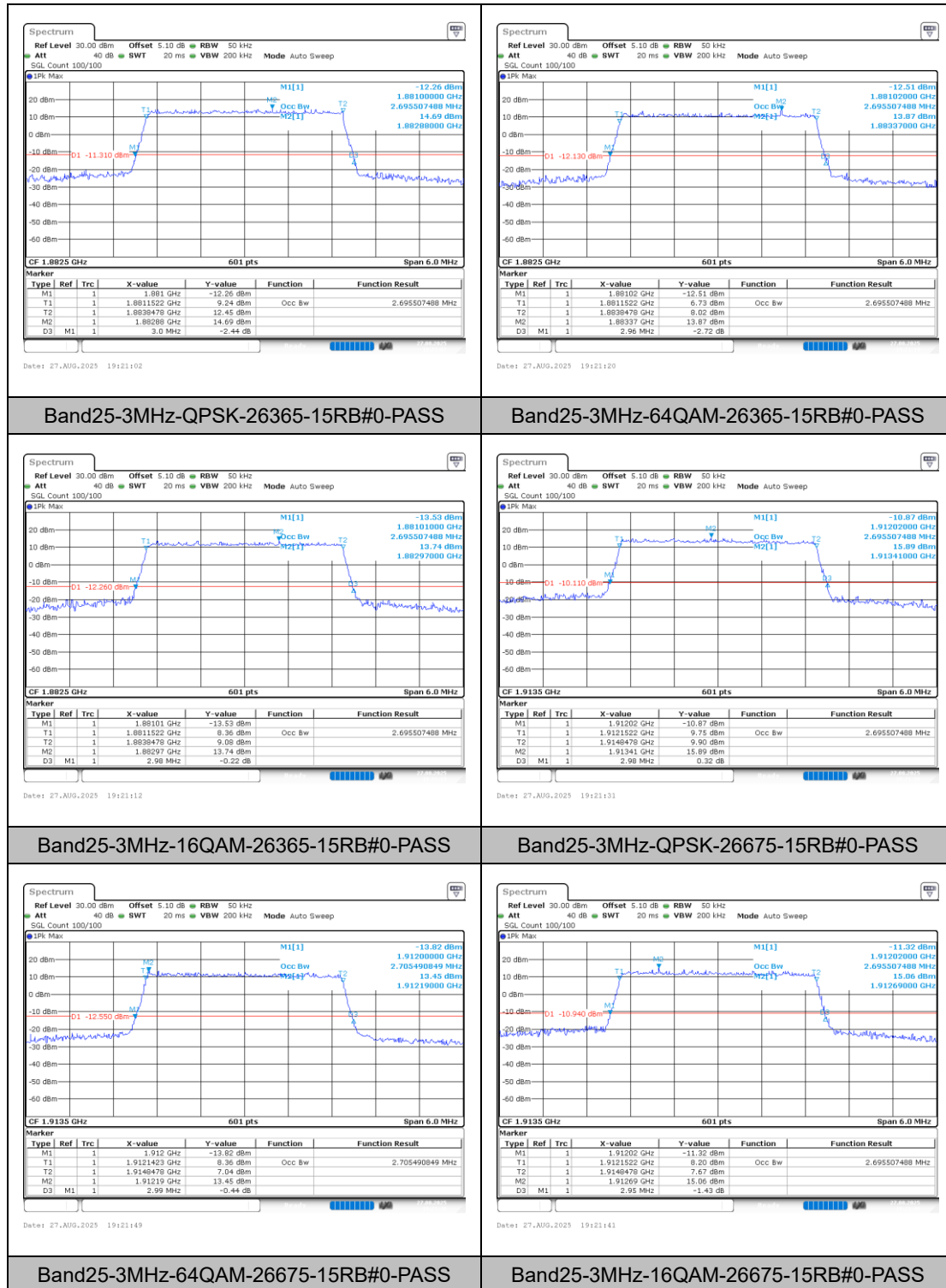
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.103	1.32	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.103	1.34	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.093	1.29	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.098	1.31	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.093	1.31	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.103	1.32	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.098	1.31	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.103	1.31	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.098	1.30	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.696	2.98	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.696	2.99	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	2.98	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	3.00	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.696	2.96	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	2.98	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.696	2.98	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.705	2.99	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.696	2.95	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.505	5.01	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.515	5.01	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.515	5.01	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.496	5.03	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.496	4.99	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.505	4.96	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.496	4.97	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.496	4.99	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.505	5.04	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.985	10.00	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.952	9.87	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.985	9.90	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.985	9.97	PASS
Band25	10MHz	64QAM	26365	50RB#0	8.985	9.90	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.985	9.87	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.952	9.97	PASS

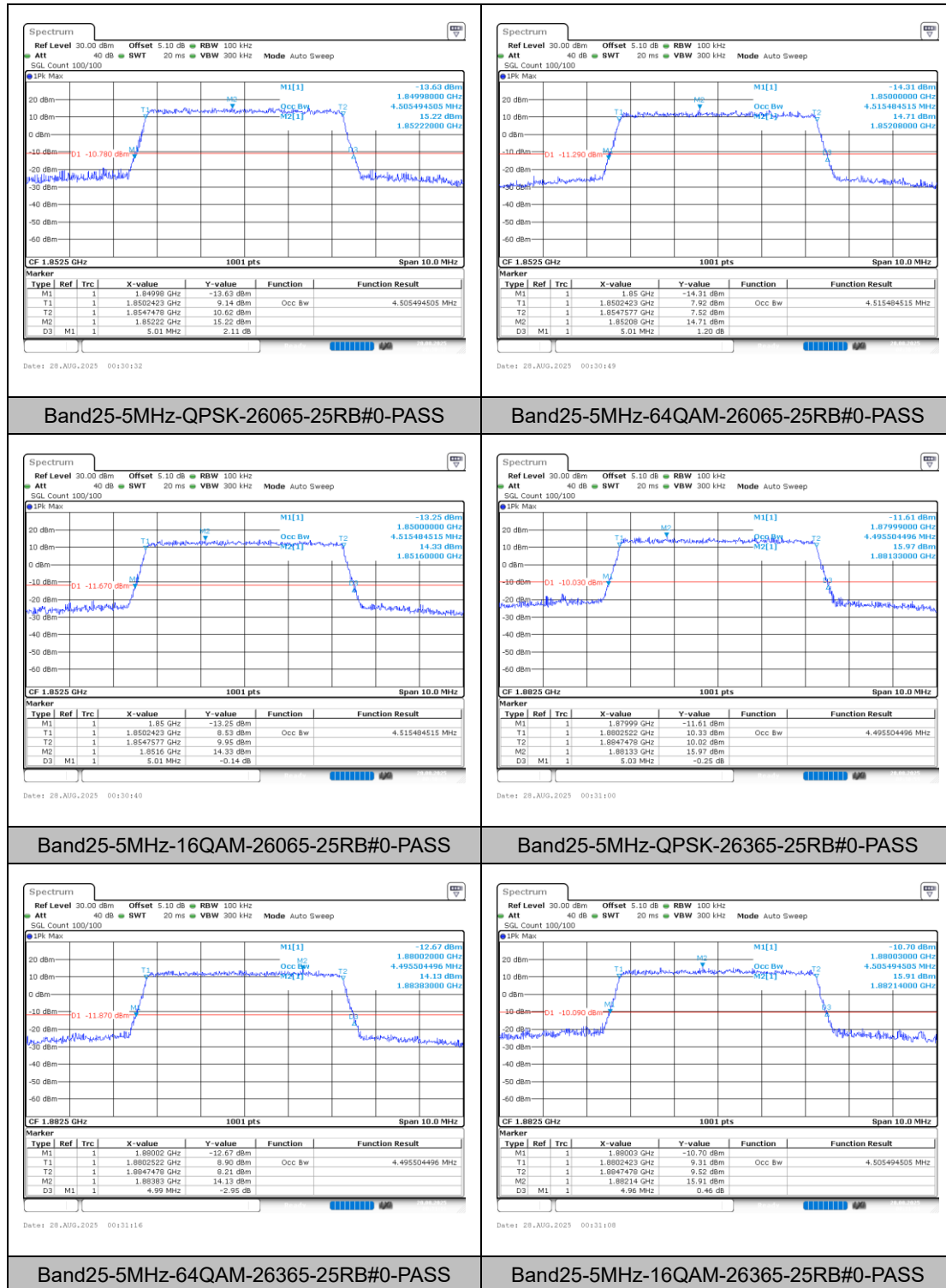
Band25	10MHz	64QAM	26640	50RB#0	8.952	9.97	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.952	9.83	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.428	14.70	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.478	14.90	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.478	14.75	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.428	14.90	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.428	14.80	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.478	14.80	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.428	14.75	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.478	14.75	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.428	14.60	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.903	19.60	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.97	19.67	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.97	19.80	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.037	19.73	PASS
Band25	20MHz	64QAM	26365	100RB#0	18.037	19.87	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.037	19.80	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.97	19.87	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.97	19.80	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.97	19.73	PASS

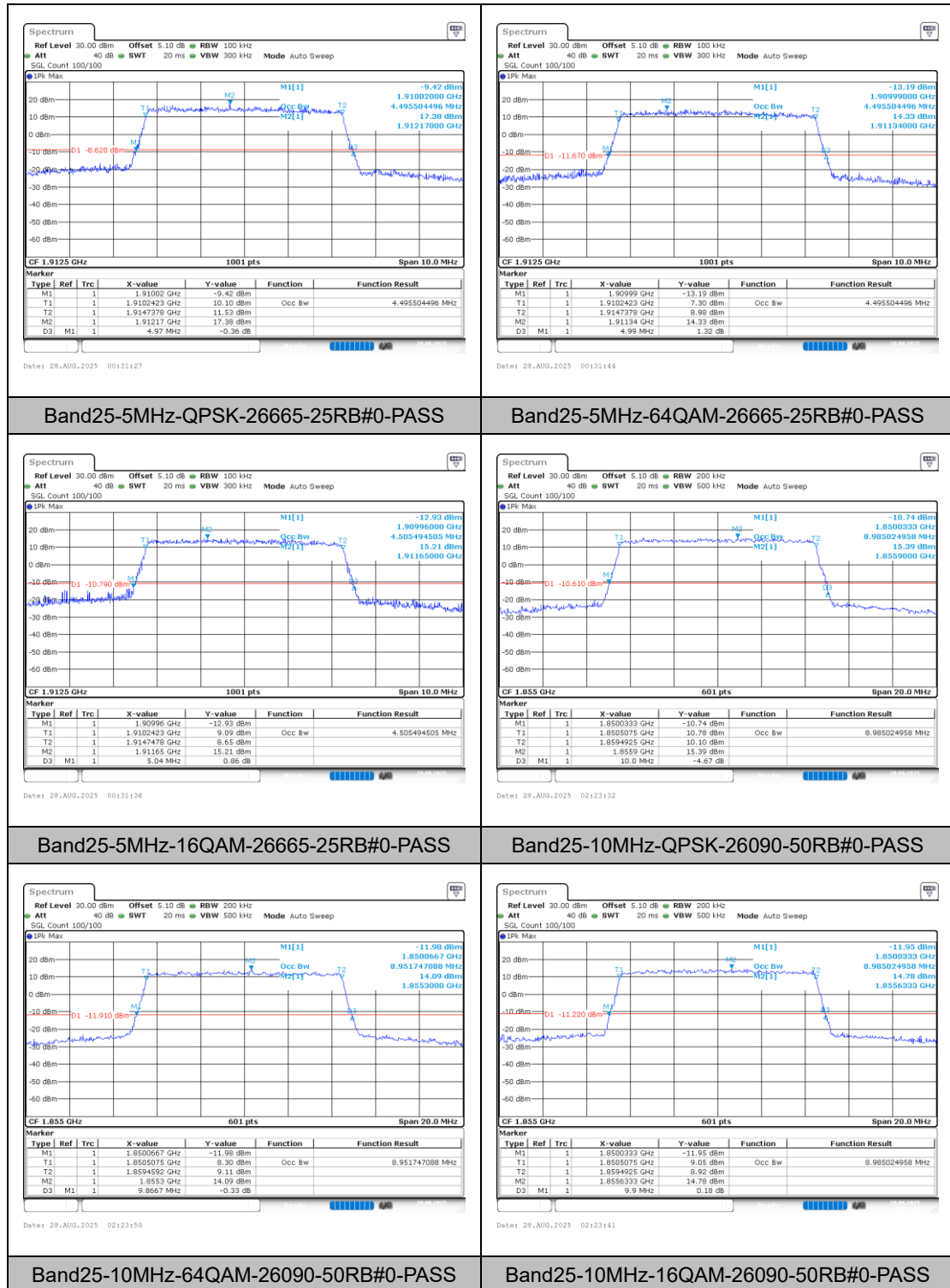
Test Graphs

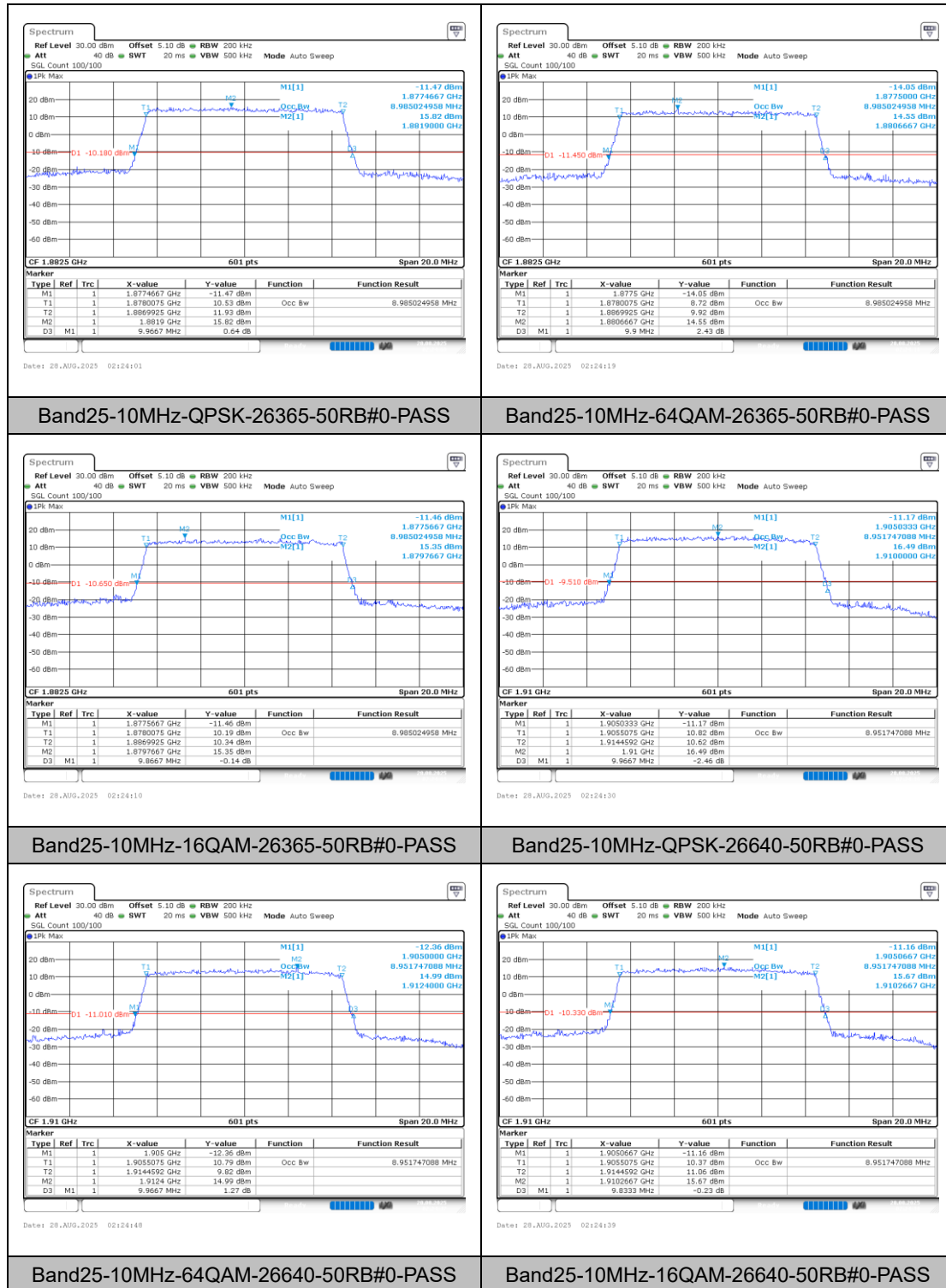


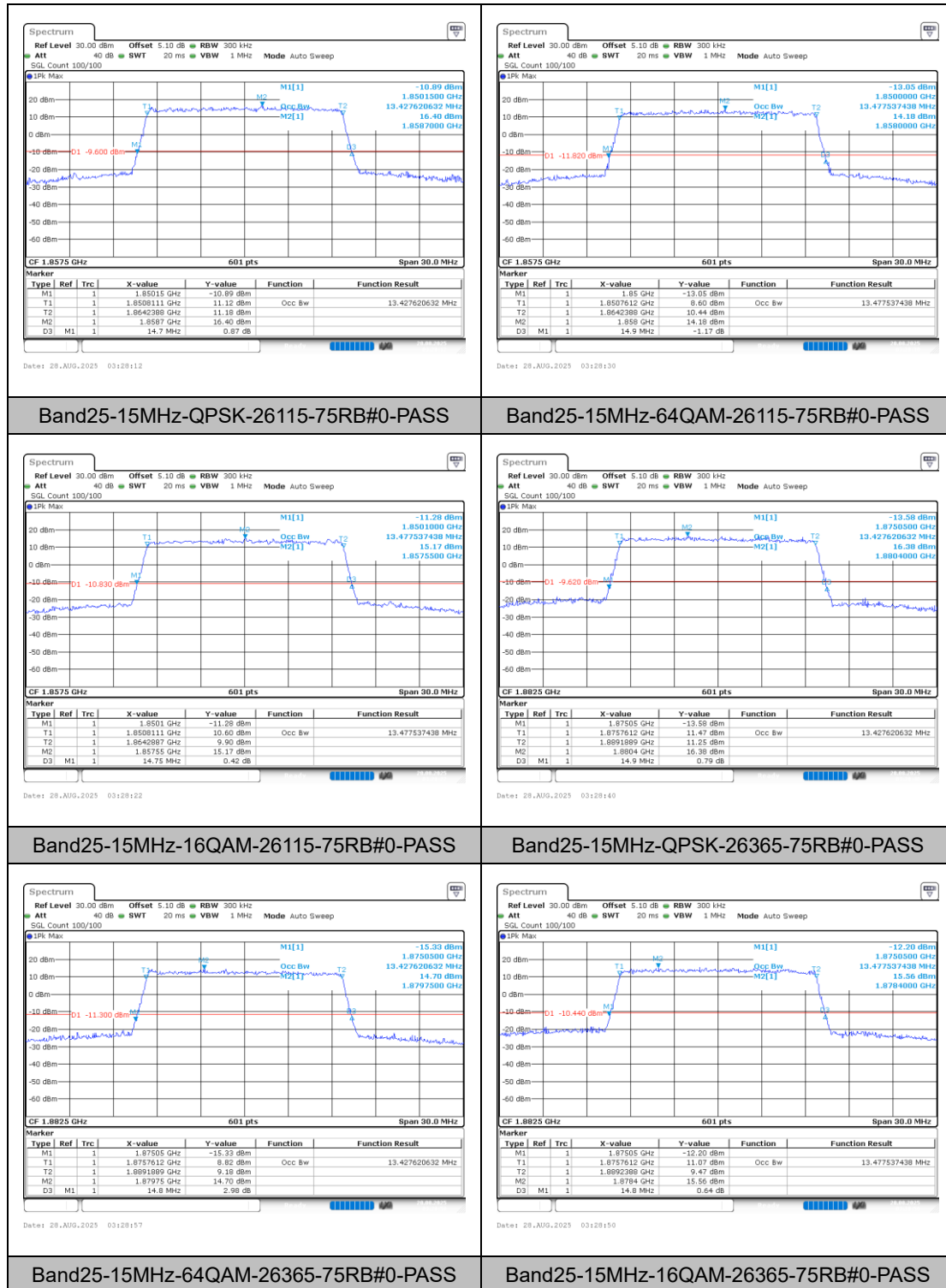


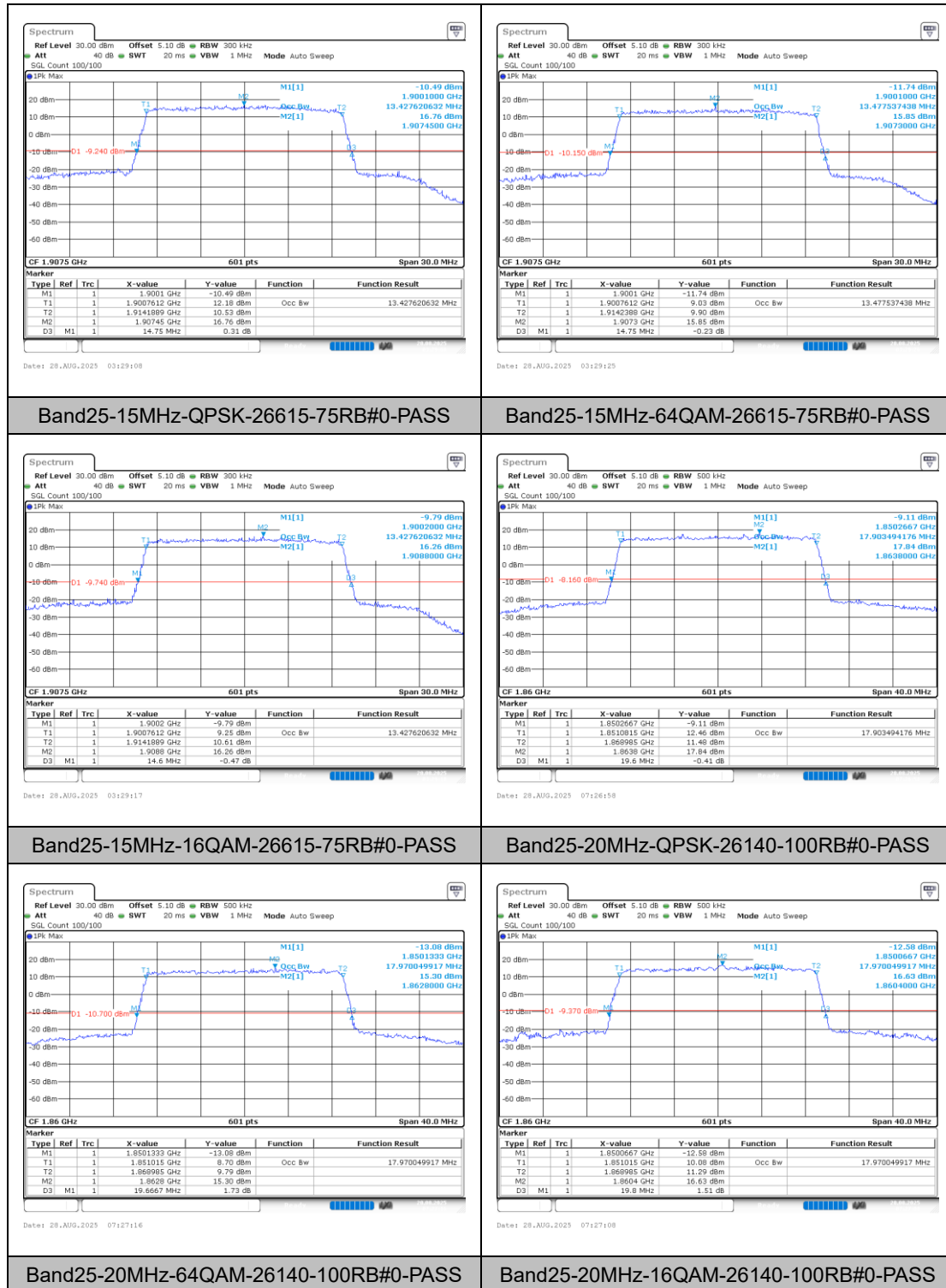












Appendix D: Band Edge

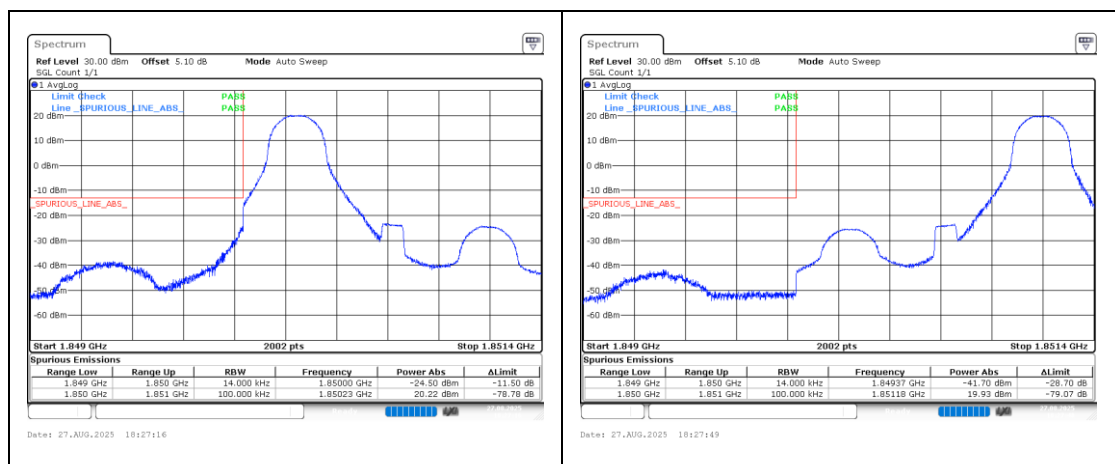
Test Result

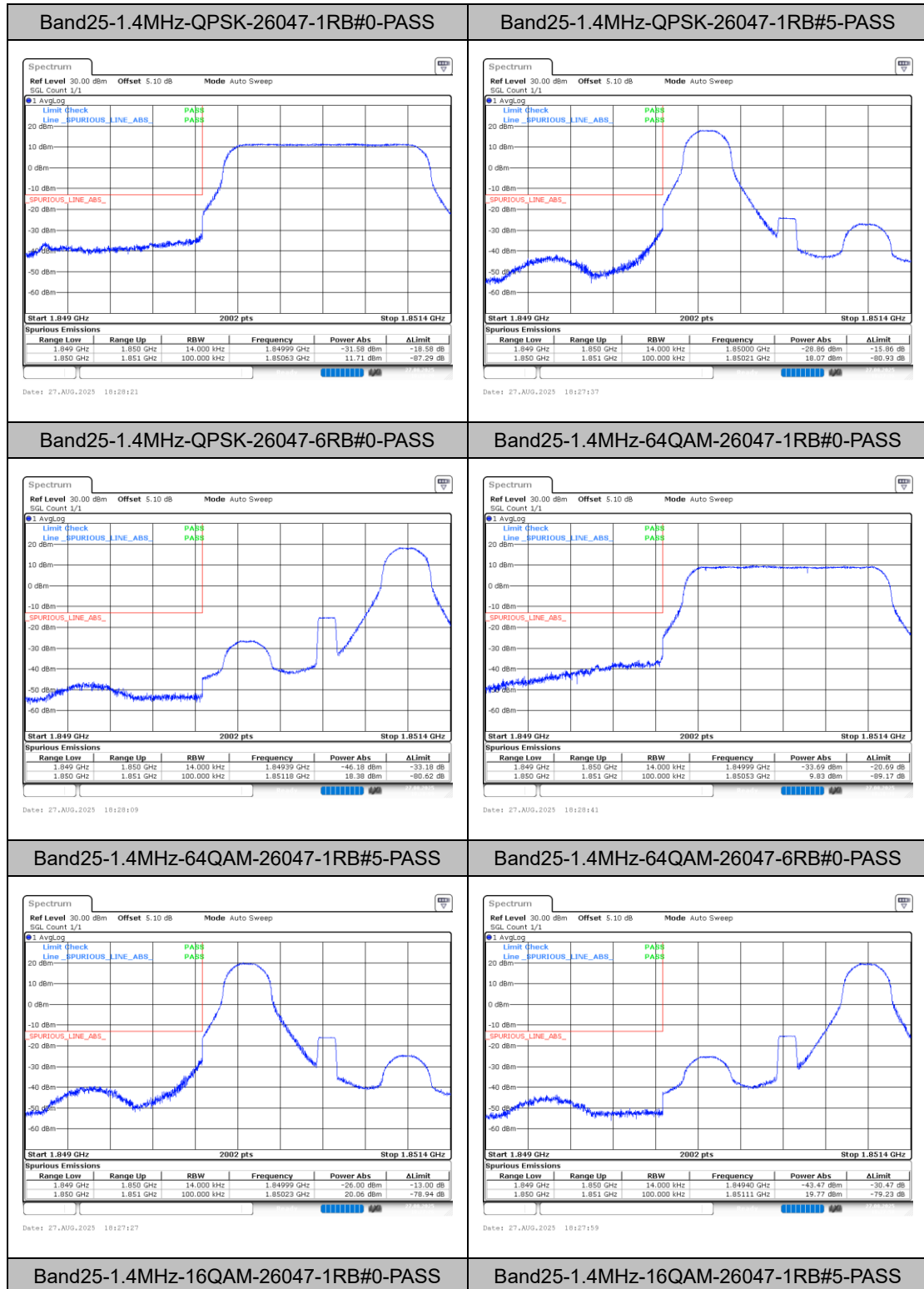
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-24.50	11.50	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-41.70	28.70	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-31.58	18.58	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	-28.86	15.86	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	-46.18	33.18	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	-33.69	20.69	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-26.00	13.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-43.47	30.47	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-32.71	19.71	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-41.56	28.56	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-22.13	9.13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-29.34	16.34	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	-43.63	30.63	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	-26.16	13.16	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	-31.39	18.39	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-43.62	30.62	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-23.64	10.64	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-29.98	16.98	PASS
Band25	3MHz	QPSK	26055	1RB#0	-22.44	9.44	PASS
Band25	3MHz	QPSK	26055	1RB#14	-45.19	32.19	PASS
Band25	3MHz	QPSK	26055	15RB#0	-29.36	16.36	PASS
Band25	3MHz	64QAM	26055	1RB#0	-26.92	13.92	PASS
Band25	3MHz	64QAM	26055	1RB#14	-48.03	35.03	PASS
Band25	3MHz	64QAM	26055	15RB#0	-31.61	18.61	PASS
Band25	3MHz	16QAM	26055	1RB#0	-24.03	11.03	PASS
Band25	3MHz	16QAM	26055	1RB#14	-47.14	34.14	PASS
Band25	3MHz	16QAM	26055	15RB#0	-29.36	16.36	PASS
Band25	3MHz	QPSK	26675	1RB#0	-46.87	33.87	PASS
Band25	3MHz	QPSK	26675	1RB#14	-18.86	5.86	PASS
Band25	3MHz	QPSK	26675	15RB#0	-28.32	15.32	PASS
Band25	3MHz	64QAM	26675	1RB#0	-48.15	35.15	PASS
Band25	3MHz	64QAM	26675	1RB#14	-23.21	10.21	PASS
Band25	3MHz	64QAM	26675	15RB#0	-31.18	18.18	PASS
Band25	3MHz	16QAM	26675	1RB#0	-47.49	34.49	PASS
Band25	3MHz	16QAM	26675	1RB#14	-17.36	4.36	PASS
Band25	3MHz	16QAM	26675	15RB#0	-28.89	15.89	PASS

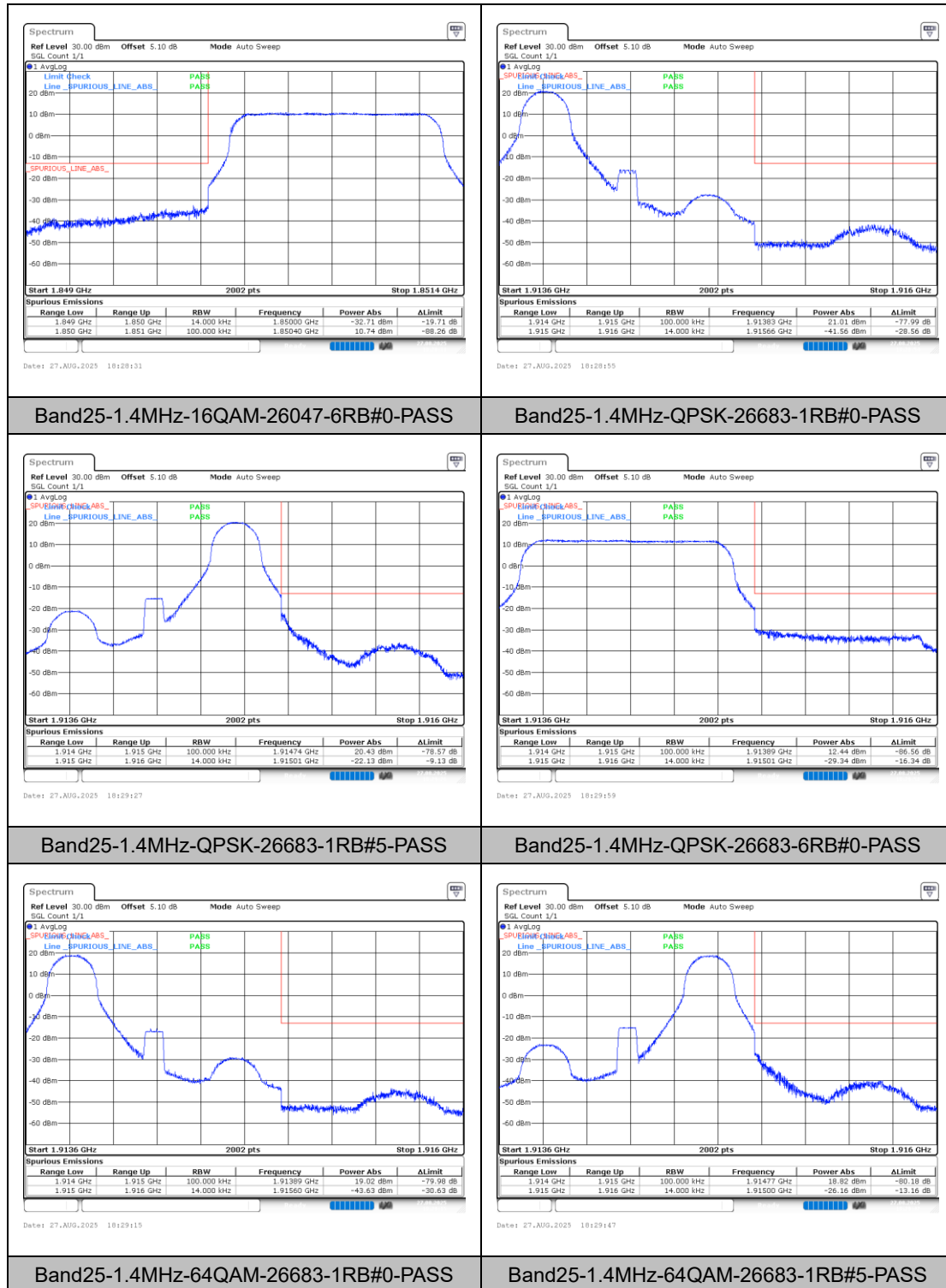
Band25	5MHz	QPSK	26065	1RB#0	-23.66	10.66	PASS
Band25	5MHz	QPSK	26065	1RB#24	-54.45	41.45	PASS
Band25	5MHz	QPSK	26065	25RB#0	-30.06	17.06	PASS
Band25	5MHz	64QAM	26065	1RB#0	-25.21	12.21	PASS
Band25	5MHz	64QAM	26065	1RB#24	-55.49	42.49	PASS
Band25	5MHz	64QAM	26065	25RB#0	-31.76	18.76	PASS
Band25	5MHz	16QAM	26065	1RB#0	-25.03	12.03	PASS
Band25	5MHz	16QAM	26065	1RB#24	-54.57	41.57	PASS
Band25	5MHz	16QAM	26065	25RB#0	-30.74	17.74	PASS
Band25	5MHz	QPSK	26665	1RB#0	-54.66	41.66	PASS
Band25	5MHz	QPSK	26665	1RB#24	-21.75	8.75	PASS
Band25	5MHz	QPSK	26665	25RB#0	-30.50	17.50	PASS
Band25	5MHz	64QAM	26665	1RB#0	-55.68	42.68	PASS
Band25	5MHz	64QAM	26665	1RB#24	-24.64	11.64	PASS
Band25	5MHz	64QAM	26665	25RB#0	-32.29	19.29	PASS
Band25	5MHz	16QAM	26665	1RB#0	-55.54	42.54	PASS
Band25	5MHz	16QAM	26665	1RB#24	-23.55	10.55	PASS
Band25	5MHz	16QAM	26665	25RB#0	-30.68	17.68	PASS
Band25	10MHz	QPSK	26090	1RB#0	-35.29	22.29	PASS
Band25	10MHz	QPSK	26090	1RB#49	-53.08	40.08	PASS
Band25	10MHz	QPSK	26090	50RB#0	-32.84	19.84	PASS
Band25	10MHz	64QAM	26090	1RB#0	-36.92	23.92	PASS
Band25	10MHz	64QAM	26090	1RB#49	-53.73	40.73	PASS
Band25	10MHz	64QAM	26090	50RB#0	-34.25	21.25	PASS
Band25	10MHz	16QAM	26090	1RB#0	-34.94	21.94	PASS
Band25	10MHz	16QAM	26090	1RB#49	-53.40	40.40	PASS
Band25	10MHz	16QAM	26090	50RB#0	-33.94	20.94	PASS
Band25	10MHz	QPSK	26640	1RB#0	-53.33	40.33	PASS
Band25	10MHz	QPSK	26640	1RB#49	-30.86	17.86	PASS
Band25	10MHz	QPSK	26640	50RB#0	-33.30	20.30	PASS
Band25	10MHz	64QAM	26640	1RB#0	-53.65	40.65	PASS
Band25	10MHz	64QAM	26640	1RB#49	-33.42	20.42	PASS
Band25	10MHz	64QAM	26640	50RB#0	-35.01	22.01	PASS
Band25	10MHz	16QAM	26640	1RB#0	-53.72	40.72	PASS
Band25	10MHz	16QAM	26640	1RB#49	-30.32	17.32	PASS
Band25	10MHz	16QAM	26640	50RB#0	-33.74	20.74	PASS
Band25	15MHz	QPSK	26115	1RB#0	-30.83	17.83	PASS
Band25	15MHz	QPSK	26115	1RB#74	-52.76	39.76	PASS
Band25	15MHz	QPSK	26115	75RB#0	-33.78	20.78	PASS
Band25	15MHz	64QAM	26115	1RB#0	-31.99	18.99	PASS
Band25	15MHz	64QAM	26115	1RB#74	-52.98	39.98	PASS
Band25	15MHz	64QAM	26115	75RB#0	-34.74	21.74	PASS
Band25	15MHz	16QAM	26115	1RB#0	-30.70	17.70	PASS

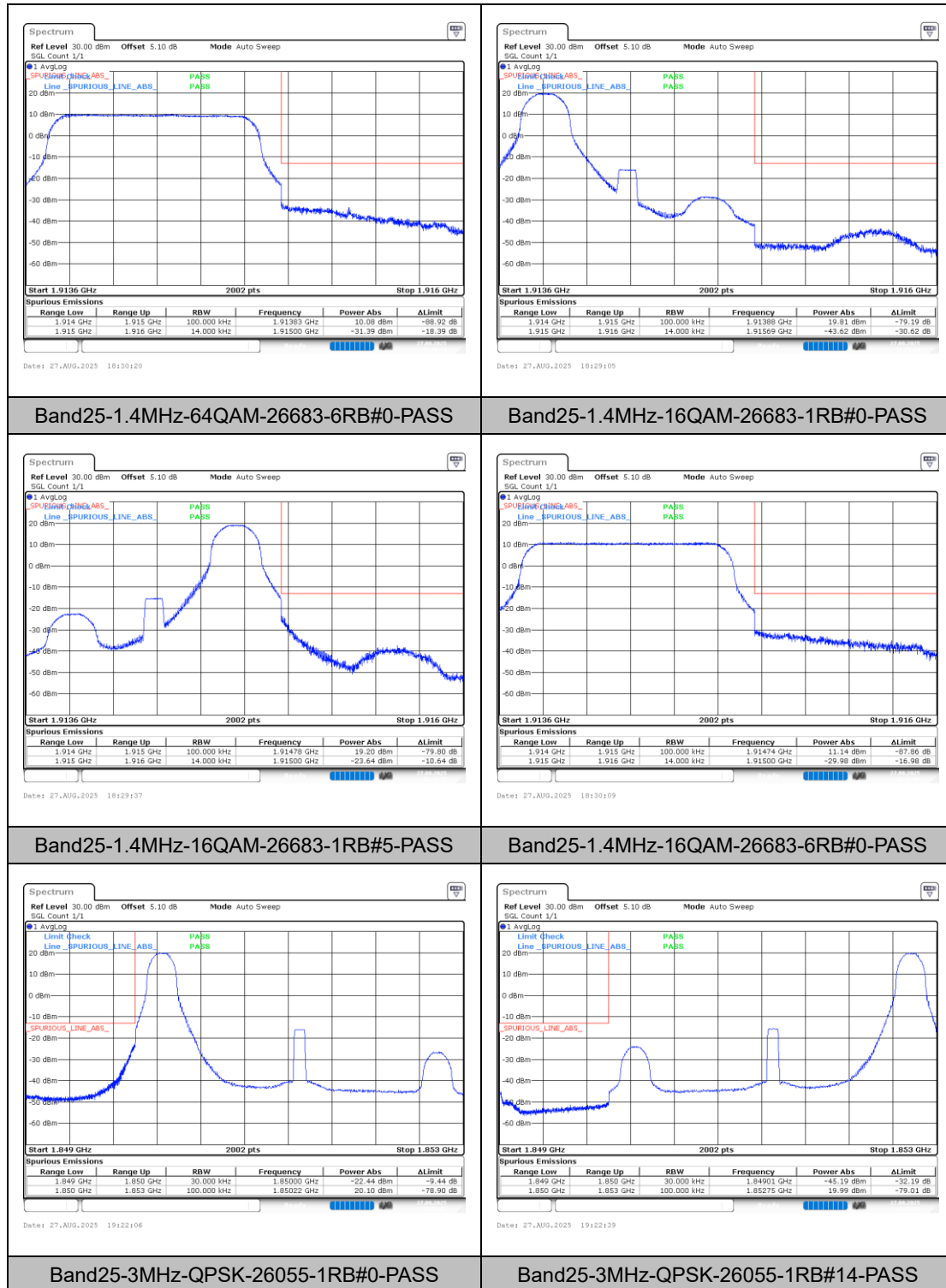
Band25	15MHz	16QAM	26115	1RB#74	-52.78	39.78	PASS
Band25	15MHz	16QAM	26115	75RB#0	-34.07	21.07	PASS
Band25	15MHz	QPSK	26615	1RB#0	-52.98	39.98	PASS
Band25	15MHz	QPSK	26615	1RB#74	-29.78	16.78	PASS
Band25	15MHz	QPSK	26615	75RB#0	-33.76	20.76	PASS
Band25	15MHz	64QAM	26615	1RB#0	-53.07	40.07	PASS
Band25	15MHz	64QAM	26615	1RB#74	-31.98	18.98	PASS
Band25	15MHz	64QAM	26615	75RB#0	-35.24	22.24	PASS
Band25	15MHz	16QAM	26615	1RB#0	-52.93	39.93	PASS
Band25	15MHz	16QAM	26615	1RB#74	-30.39	17.39	PASS
Band25	15MHz	16QAM	26615	75RB#0	-34.46	21.46	PASS
Band25	20MHz	QPSK	26140	1RB#0	-34.07	21.07	PASS
Band25	20MHz	QPSK	26140	1RB#99	-51.54	38.54	PASS
Band25	20MHz	QPSK	26140	100RB#0	-33.77	20.77	PASS
Band25	20MHz	64QAM	26140	1RB#0	-34.57	21.57	PASS
Band25	20MHz	64QAM	26140	1RB#99	-51.76	38.76	PASS
Band25	20MHz	64QAM	26140	100RB#0	-35.27	22.27	PASS
Band25	20MHz	16QAM	26140	1RB#0	-34.30	21.30	PASS
Band25	20MHz	16QAM	26140	1RB#99	-51.77	38.77	PASS
Band25	20MHz	16QAM	26140	100RB#0	-34.26	21.26	PASS
Band25	20MHz	QPSK	26590	1RB#0	-51.87	38.87	PASS
Band25	20MHz	QPSK	26590	1RB#99	-32.40	19.40	PASS
Band25	20MHz	QPSK	26590	100RB#0	-33.90	20.90	PASS
Band25	20MHz	64QAM	26590	1RB#0	-51.95	38.95	PASS
Band25	20MHz	64QAM	26590	1RB#99	-33.90	20.90	PASS
Band25	20MHz	64QAM	26590	100RB#0	-35.36	22.36	PASS
Band25	20MHz	16QAM	26590	1RB#0	-51.92	38.92	PASS
Band25	20MHz	16QAM	26590	1RB#99	-32.70	19.70	PASS
Band25	20MHz	16QAM	26590	100RB#0	-34.71	21.71	PASS

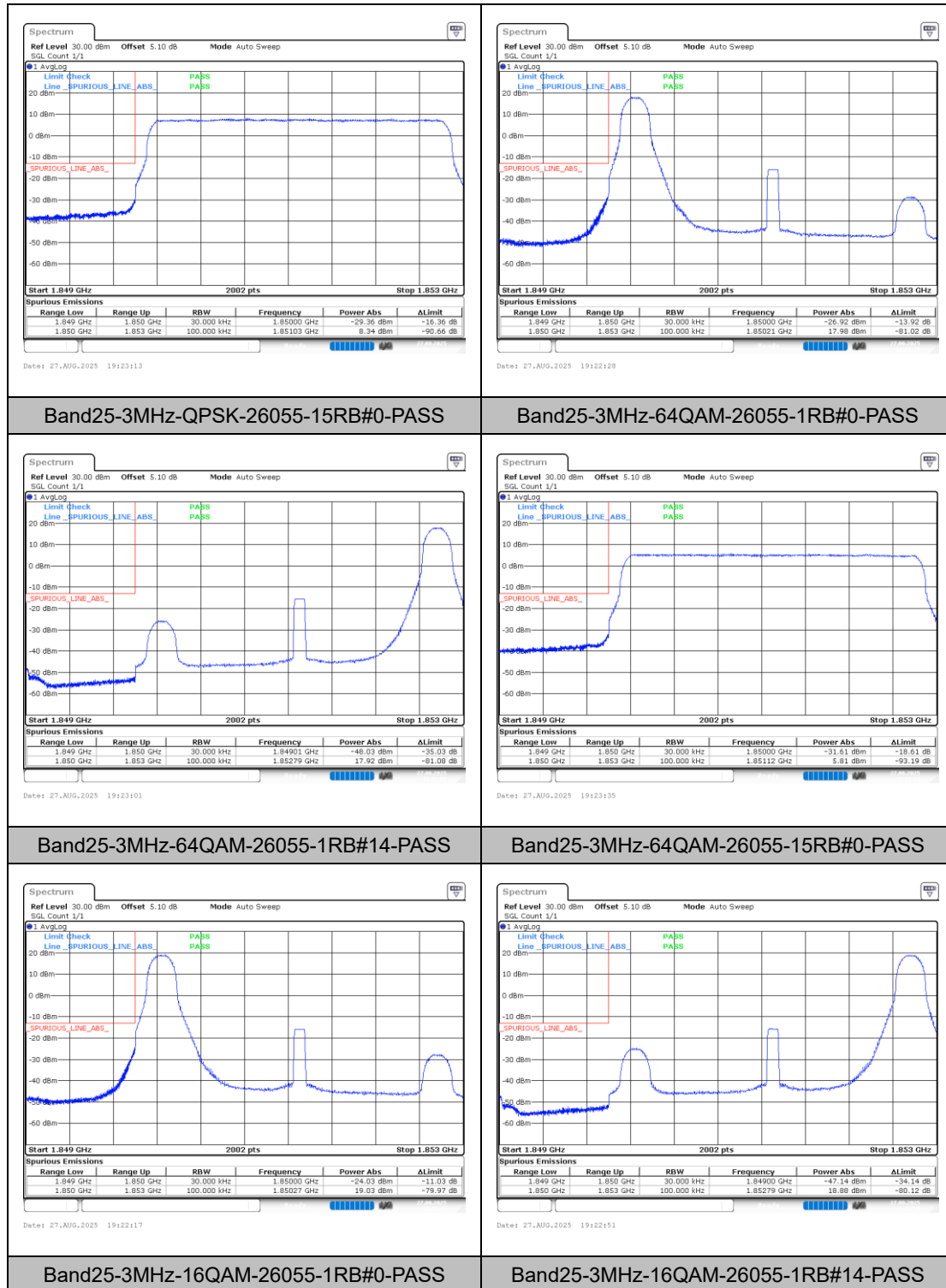
Test Graphs

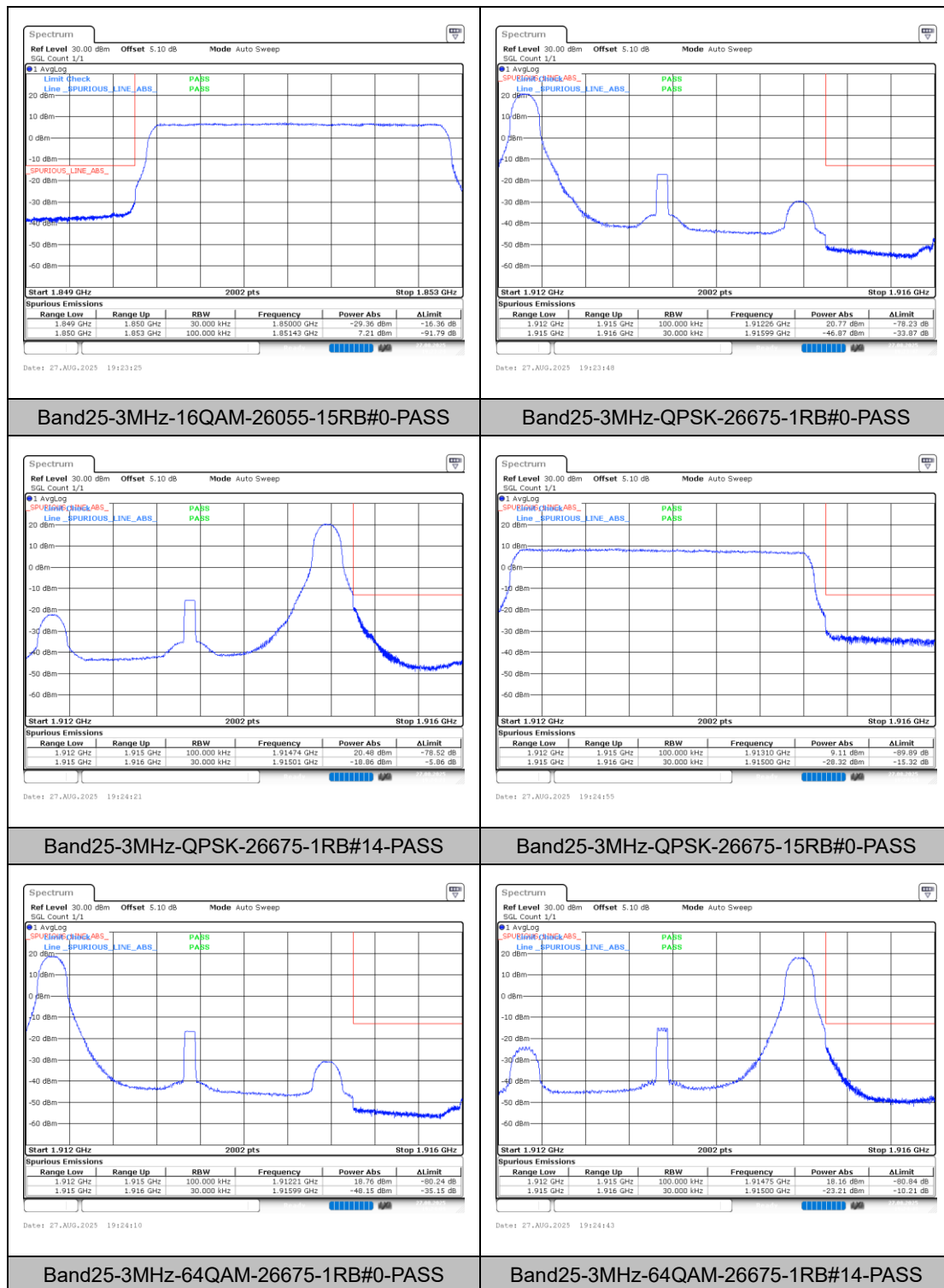


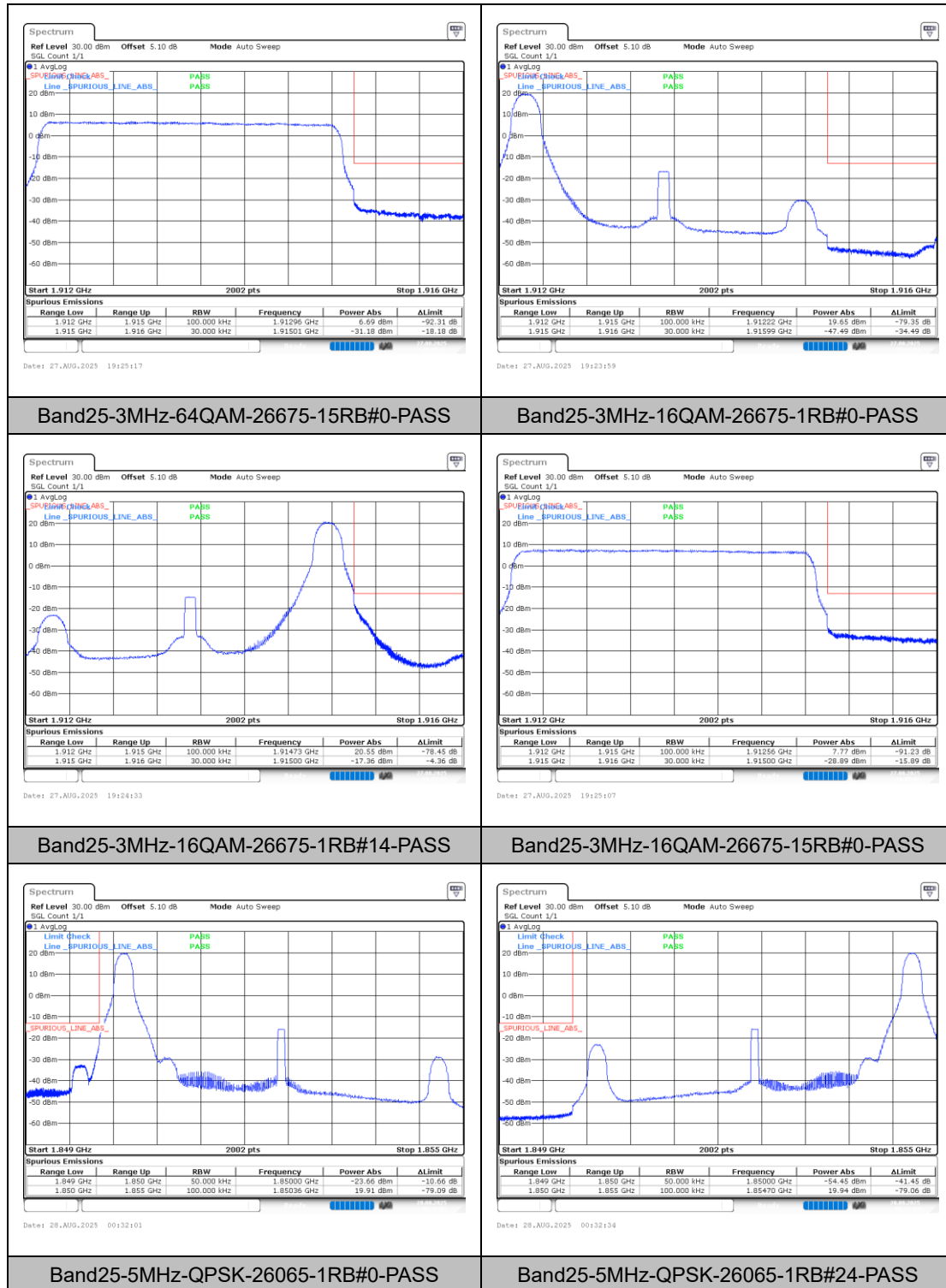


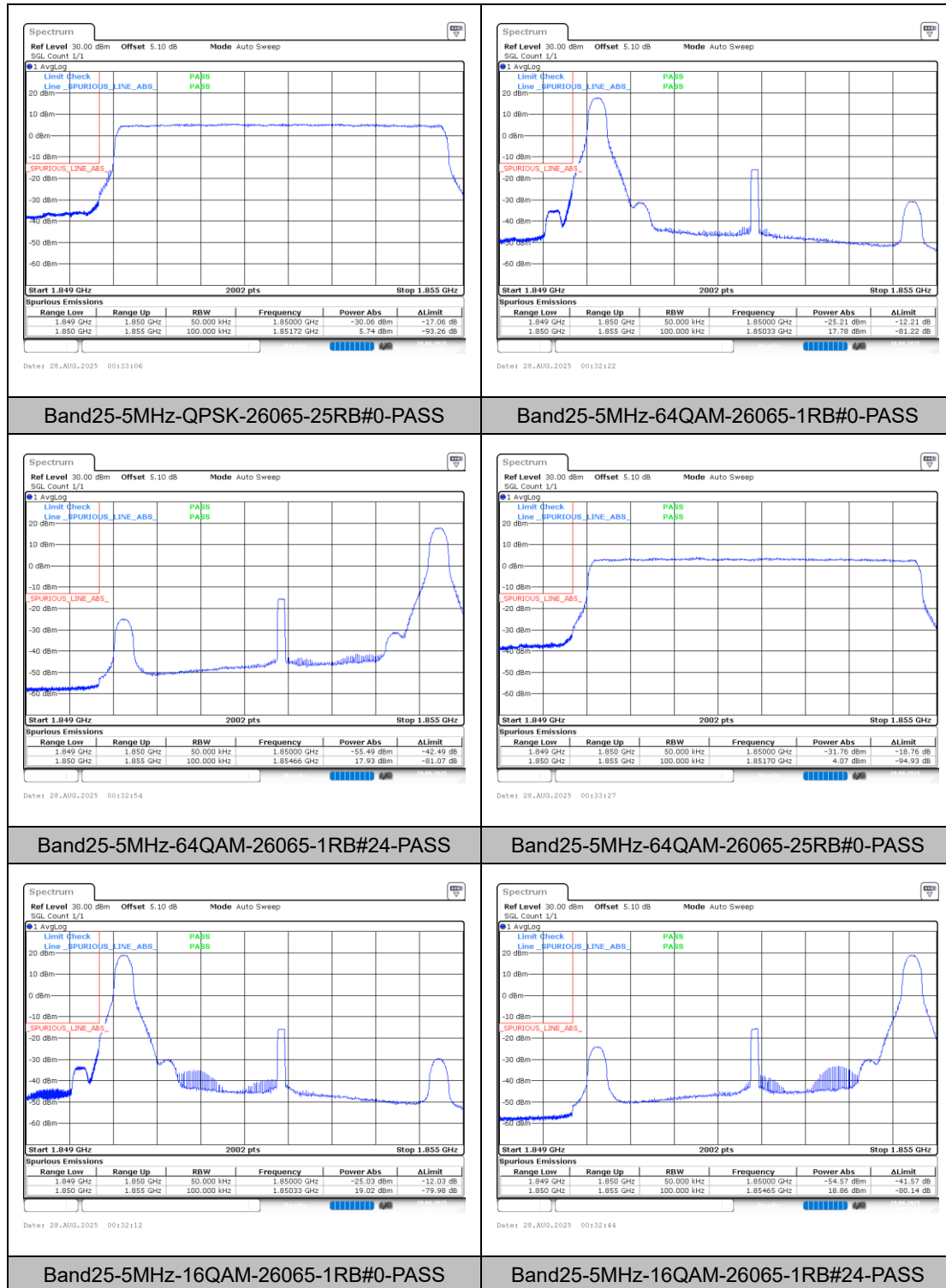


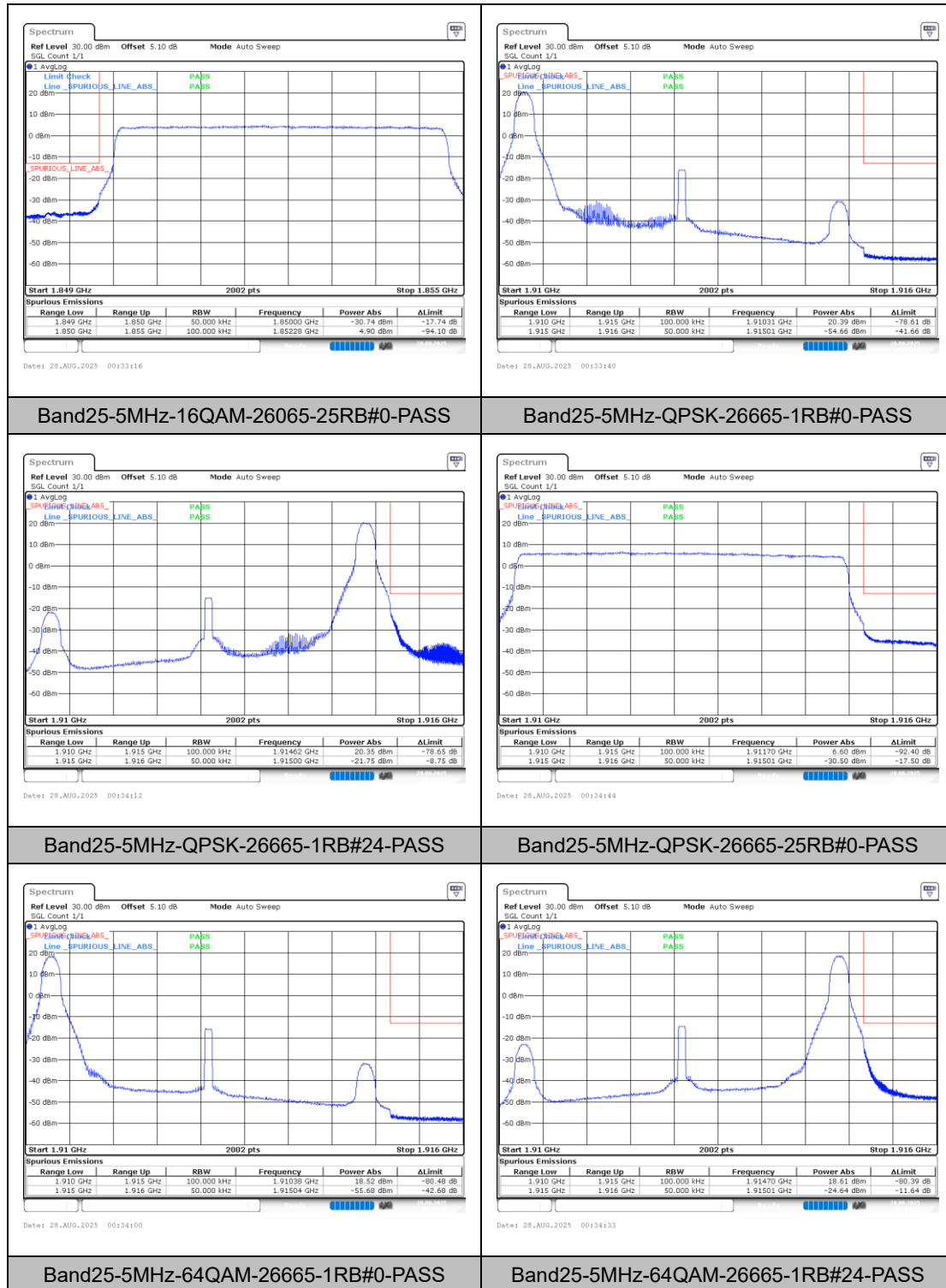


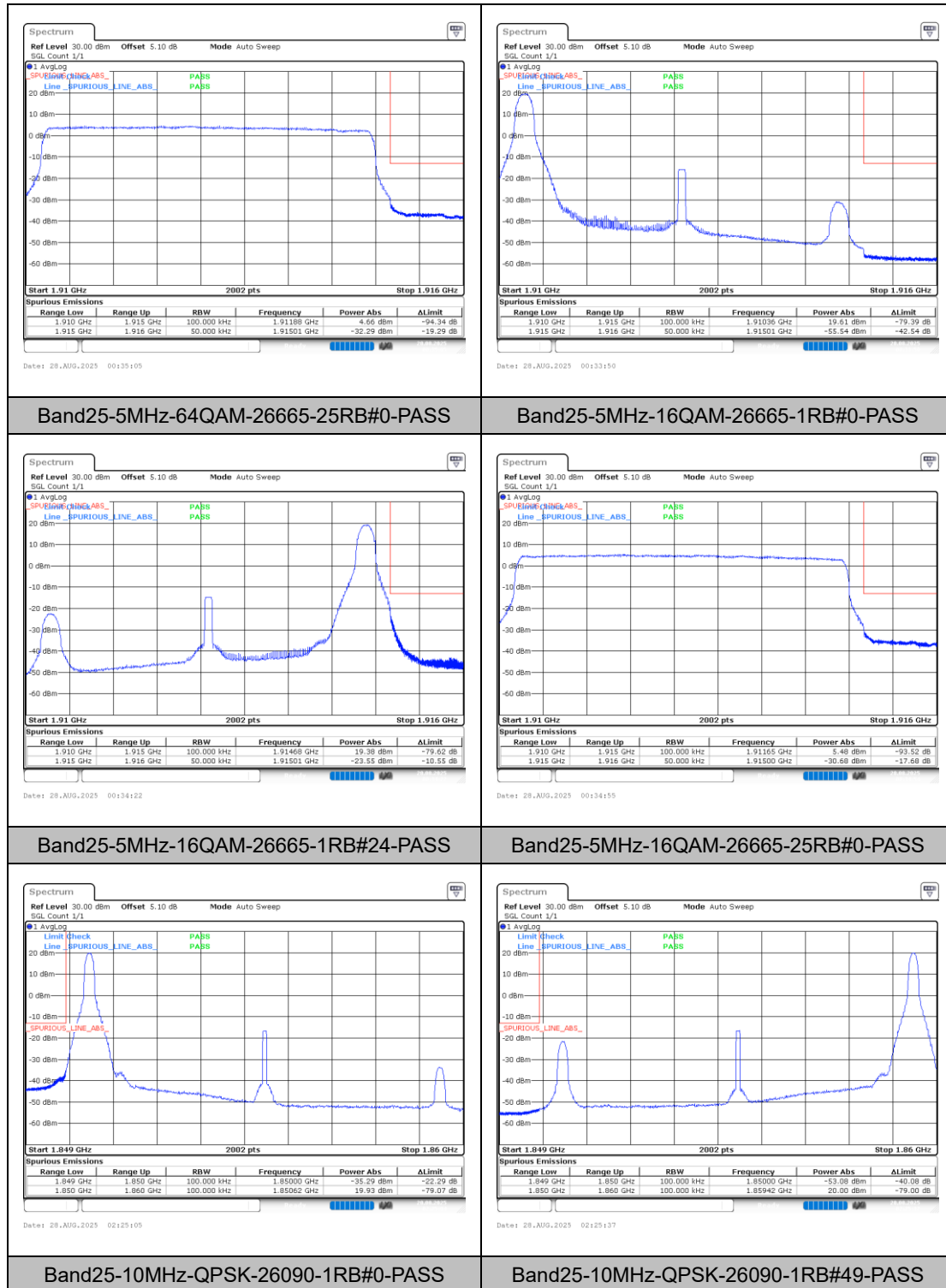


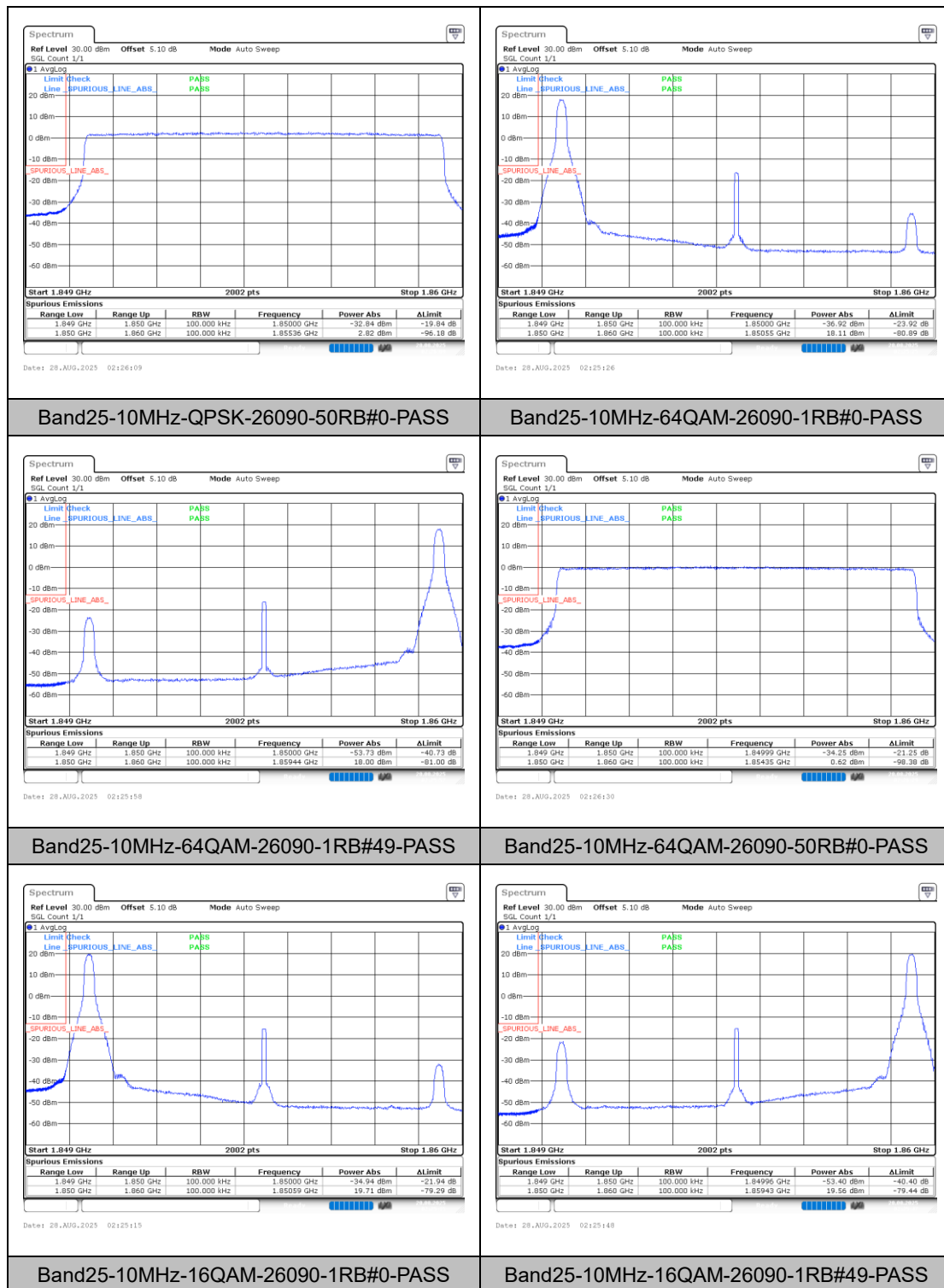




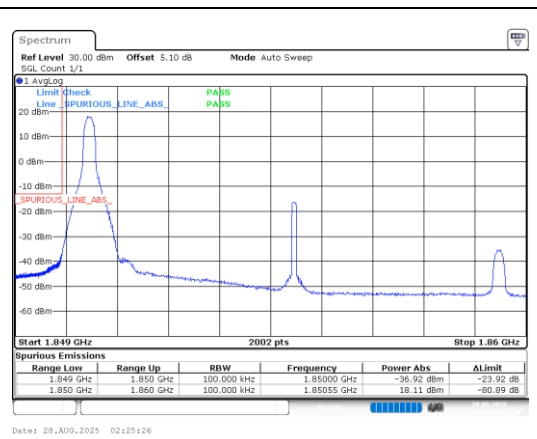




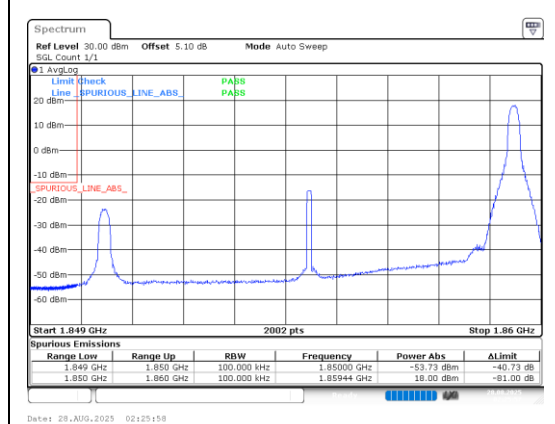




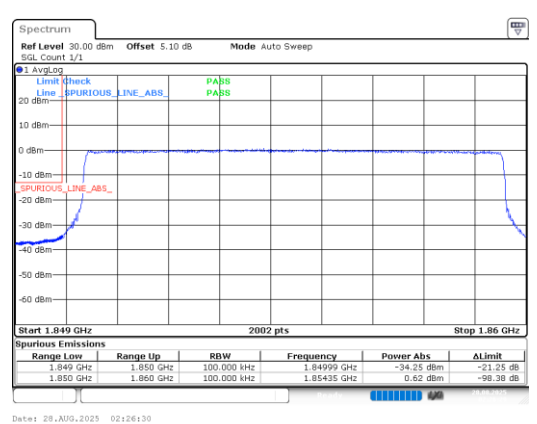
Band25-10MHz-QPSK-26090-50RB#0-PASS



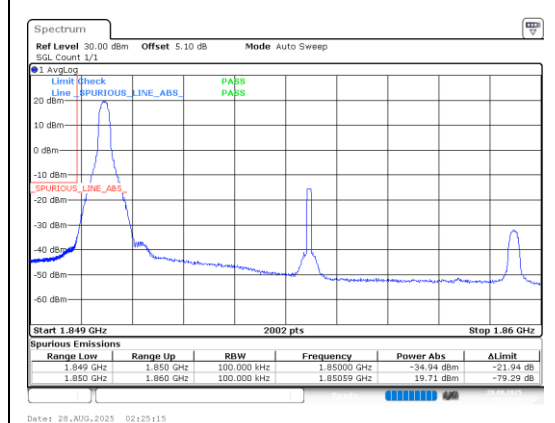
Band25-10MHz-64QAM-26090-1RB#0-PASS



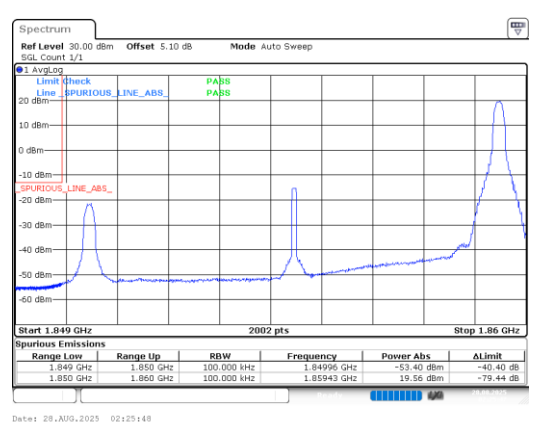
Band25-10MHz-64QAM-26090-1RB#49-PASS



Band25-10MHz-64QAM-26090-50RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#49-PASS